

ATTNY. DOCKET NO.  
**HUM221USPT01**SERIAL NO.  
**09/683,070**APPLICANT  
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**1642**

## INFORMATION DISCLOSURE CITATION

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## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
Stew	6,056,978	05/2000	Beck et al.	424	535	
Stew	6,054,124	04/2000	Beck et al.	424	184.1	
Stew	5,980,953	11/1999	Beck et al.	424	535	
Stew	5,863,561	01/1999	Beck et al.	424	535	
Stew	5,814,345	09/1998	Beck et al.	424	535	
Stew	5,650,175	07/1997	Beck et al.	424	535	
Stew	5,427,796	06/1995	Lewis	424	426	
Stew	5,419,910	05/1995	Lewis	424	426	
Stew	5,401,507	03/1995	Lewis	424	426	
Stew	5,367,054	11/1994	Lee	530	359	
Stew	5,352,462	10/1994	Beck	424	278.1	
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Stew	5,242,691	09/1993	Beck	424	535	

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Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
Stew	0 127 712	01/1989	Europe	A61K	7/32		
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Stew	"A Multicenter, Double-Blind, Placebo Controlled Study of Stolle Milk as Adjunct Therapy in Adult Rheumatoid Arthritis," Stolle Milk Biologics International, Rheumatoid Arthritis Study SDT1-01 Efficiency Summary, p. 1-8, 1997.
Stew	Beck, L. R., et al., "Milk Lymphocyte Anti-Adhesion Factor, and its Role as an Anti-Microbial, Indigenous Antimicrobial Agents of Milk--Recent Developments," Uppsala: International Dairy Federation, p. 62-72, 1993.
Stew	Berkow, R., The Merck Manual of Diagnosis and Therapy, p. 1792-93, 1805-07, 1992(16th Ed)

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*Delbert H. Warr*

9-20-03

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
<i>Staw</i>	5,194,255	03/1993	Beck et al.	424	87	
<i>Staw</i>	5,128,127	07/1992	Beck	424	88	
<i>Staw</i>	5,106,618	04/1992	Beck et al.	424	85.8	
<i>Staw</i>	4,956,349	09/1990	Beck	514	54	
<i>Staw</i>	4,919,929	04/1990	Beck	424	88	
<i>Staw</i>	4,897,265	01/1990	Stolle et al.	424	87	
<i>Staw</i>	4,879,110	11/1989	Beck et al.	424	85.8	
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<i>Staw</i>	4,748,018	05/1988	Stolle et al.	424	87	
<i>Staw</i>	4,732,763	03/1988	Beck	424	433	
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<i>Staw</i>	Davidson, et al., "Passive Immunisation of Children with Bovine Colostrum Containing Antibodies to Human Rotavirus," The Lancet, p. 709-712, 1989.
<i>Staw</i>	Ebina, T., et al., "Prevention of Rotavirus Infection by Oral Administration of Cow Colostrum Containing Antihumanrotavirus Antibody," Med Microbiol Immunol 174, p. 177-185, 1985.
<i>Staw</i>	Ebina, T., et al., "Treatment of Multiple Sclerosis with Anti-Measles Cow Colostrum," Med Microbiol Immunol 173, p. 87-93, 1984.

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*Duluth K. Warr*

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## FOREIGN PATENT DOCUMENTS

[illegible]

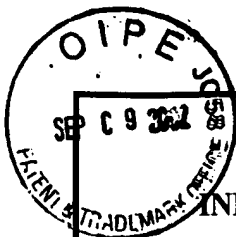
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Shu	Filler, S. J., et al., "Effect of Immune Bovine Milk on <i>Streptococcus mutans</i> in Human Dental Plaque," Archs Oral Biol 36:1, p. 41-47, 1991.
Shu	Gingerich, D. A., "Clinical and Pharmacologic Efficacy of Stolle Milk, Various Fractions, and WPI Plus," Stolle Milk Biologics International, Efficacy of Stolle Milk Fractions, p. 2-25, 1997.
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<i>Stw</i>	Ishida, A., et al., "Administration of Milk From Cows Immunized with Intestinal Bacteria Protects Mice from Radiation-Induced Lethality," Biotherapy 5, p. 215-225, 1992.
<i>Stw</i>	Ishida, A. et al., "Consumption of Milk from Cows Immunized with Intestinal Bacteria Influences Age-Related Changes in Immune Competence in Mice," J Nutr 122, p. 1875-1883, 1992.
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<i>Stw</i>	Krick, G. et al., "Double Blind Controlled Trial on the Effect of Stolle Milk on Recovery After Exercise in Highly Trained Runners Protocol # RUN-1," Stolle R& D, RUN-01, Stolle Milk in Runners Final Report, p. 1-14, 1993.
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<i>Stw</i>	Murosaki, S., et al., "Influence of Intake of Skim Milk from Cows Immunized with Intestinal Bacterial Antigens on Onset of Renal Disease in (NZB x NZW) <sub>F1</sub> Mice Fed Ad Libitum or Restricted in Energy Intake," J Nutr 121, p. 1860-1868, 1991.
<i>Stw</i>	Niedermeier, W., "Effects of Stolle Milk in Patients with Rheumatoid Arthritis: Double Blind, Placebo Controlled, Crossover Study," Stolle Milk Biologics International, Immune Milk in Arthritis Dr. Niedermeier Clinical Trail Summary, p. 1-6.
<i>Stw</i>	Nomoto, K., et al., "Antibacterial Effect of Bovine Milk Antibody Against <i>Escherichia coli</i> in a Mouse Indigenous Infection Model," Med Microbiol Immunol 181, p. 87-98, 1992.
<i>Stw</i>	Nord, J., et al., "Treatment with Bovine Hyperimmune Colostrum of Cryptosporidial Diarrhea in AIDS Patients," AIDS 4, p. 581-584, 1990.
<i>Stw</i>	Ormond, D. et al., "A Low Molecular Weight Component Derived from the Milk of Hyperimmunised Cows Suppresses Inflammation by Inhibiting Neutrophil Emigration," Agents Actions 37, p. 70-79, 1992.
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*John K. W...*

*9-20-03*

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<i>Stan</i>	Owens, W. E., et al., "Evaluation of an Anti-Inflammatory Factor Derived from Hyperimmunized Cows <sup>1</sup> (42832)," P.S.E.B.M. 190, p. 79-86, 1989.
<i>Stan</i>	Saxon, A., "Oral Administration of Bovine Colostrum Anti-Cryptosporidia Antibody Fails to Alter the Course of Human Cryptosporidiosis," J Parasit 73:2, p. 413-415, 1987.
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<i>Stan</i>	Thompson, L. et al. "The Effect of Fermented and Unfermented Milks on Serum Cholesterol," Am J Clin Nutr 36, p. 1106-1111, 1982.
<i>Stan</i>	Tockman, M. et al., "Milk Drinking and possible Protection of the Respiratory Epithelium," J Chron Dis 39:3, p. 207-209, 1986.
<i>Stan</i>	Tzipori, S. et al., "Remission of Diarrhoea Due to Cryptosporidiosis in an Immunodeficient Child Treated with Hyperimmune Bovine Colostrum," British Med J 293, p. 1276, 1986.
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<i>Stan</i>	Woodman, R. et al, "The Effects of Hyperimmunised Milk Factor (HIMF) on Neutrophil Adhesion <i>in vivo</i> ," Abstract, Soc Leukocyte Biol, 29th National Meeting Charleston S.C., 1992

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*Duluth, Wa*

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